## Title: IMAGE FORMING APPARATUS WITH PREDETERMINED COPY QUALTI SET BY USER OR OPERATOR Inventor(s): Takao IWASAKI Appl. No.: 10/029,300

Replacement Sheet

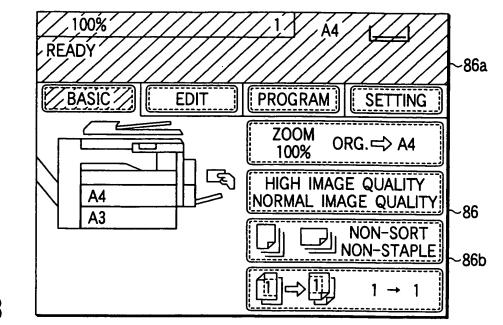
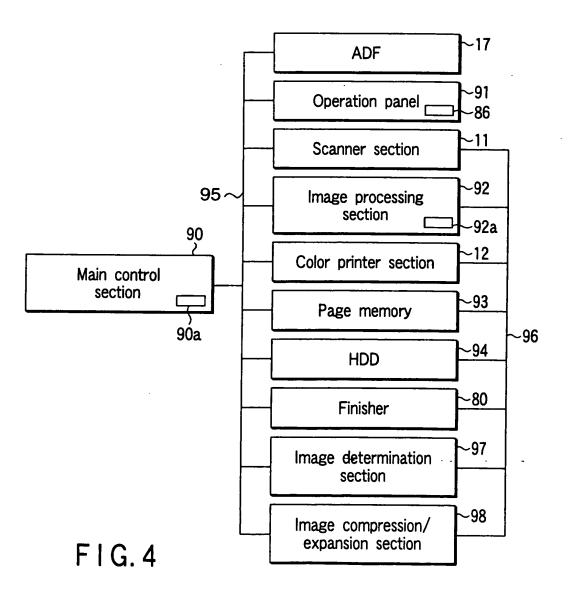


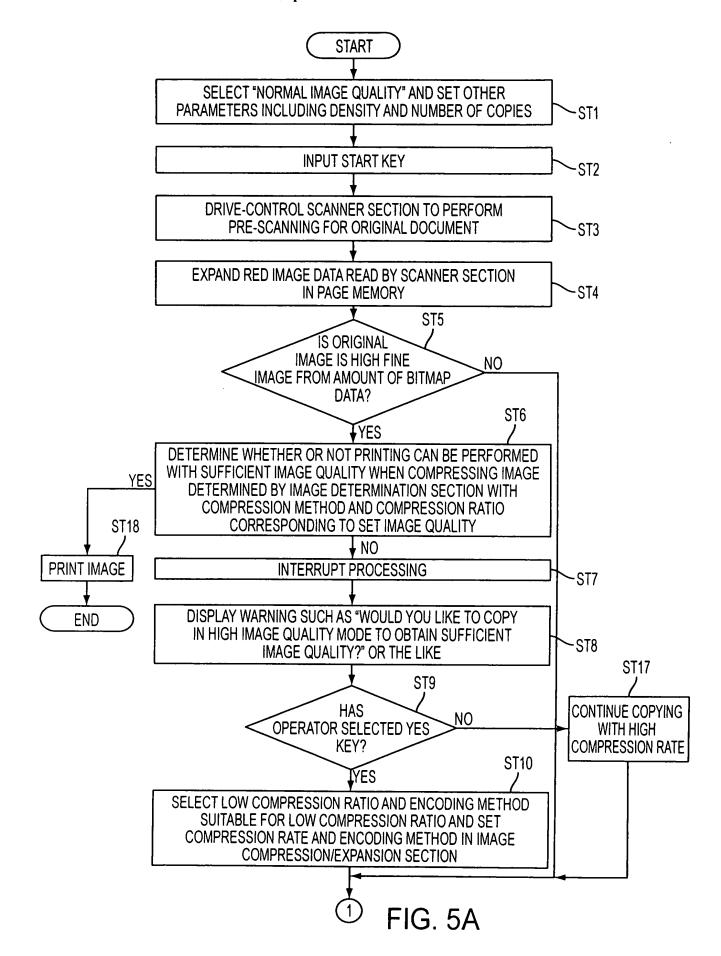
FIG. 3



## Title: IMAGE FORMING APPARATUS WITH PREDETERMINED COPY QUALII SET BY USER OR OPERATOR Inventor(s): Takao IWASAKI

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ST11 Drive-control scanner section to start scanning for reading color original document ST12 Color-convert red, green and blue image data read by scanner section into yellow, magenta, cyan and black image data and expand respective converted image data in page memory ST13 Compress expanded color image data at image compression/expansion section on the basis of set compression ratio and encoding method, and register compressed image data in HDD ST14 Make correspondence between image number and compression ratio and encoding method, and register compression ratio and encoding method in RAM is attribute information ST15 Read out compressed image data registered in HDD, expand image data on the basis of compression ratio and encoding method, and expand respective yellow. magenta, cyan and black image data in page memory Print respective color each of image data expanded in page memory at printer section End

FIG.5B